

# [ELECTRIC COOLING FAN AND CASE OF ELECTRONIC OR ELECTRIC DEVICE]

## Abstract

A case that is used for an electronic or electric device has an opening portion arranged at a vicinity of a fan motor that generates airflow inside and outside the case. The opening portion has a protection portion for preventing a finger or other matters from entering the fan motor. The protection portion includes a first rib group extending linearly in a lateral direction, a second rib group extending linearly in a second direction vertical direction. Each of the ribs has an inclined surface that is along a direction of the airflow exhausted from the fan motor and faces the inside or the outside of the opening portion.